

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yixiang Duan

Docket No.: S-100,580

Serial No.:

Examiner:

Filed :

Art Unit:

For : LOW-POWER ATMOSPHERIC PRESSURE MINI-PLASMA AND  
ARRAY FOR SURFACE AND MATERIAL TREATMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.56, 1.97, AND 1.98**

Sir:

The documents listed below, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56.

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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

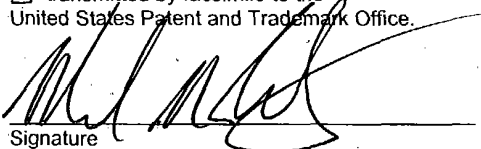
I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the:  
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Signature

Date July 9, 2003

Mark N. Fitzgerald  
(type or print name of person certifying)

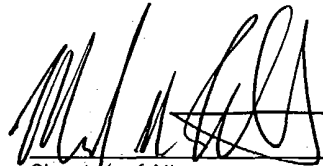
1. Selywn, "Atmospheric-pressure plasma jet," U.S. Pat. No. 5,961,772, issued October 5, 1999
2. Roth et al., "One Atmosphere, Uniform Glow Discharge Plasma," U.S. Patent No. 5,414,324, issued May 9, 1995
3. Roth et al., "Method And Apparatus For Glow Discharge Plasma Treatment Of Polymer Materials At Atmospheric Pressure", U.S. Patent No. 5,456,972, issued October 10, 1995.

This Information Disclosure Statement is not to be construed as a representation that a search has been made or that additional matter material to the examination of this application does not exist. Applicant does not believe that any of these citations constitutes prior art under 35 U.S.C. 102.

It is requested that the above citations be made of record in the prosecution of this application.

Respectfully submitted,

Date: July 9, 2003

  
\_\_\_\_\_  
Signature of Attorney

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Form PTO-1449 U.S. Department of Commerce  
(Modified) Patent and Trademark Office**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Attorney Docket No.

S-100,580

Serial No.

Applicant(s)

Yixiang Duan

Filing Date

Group

37 CFR 1.98(b)

**U.S. PATENTS DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER									ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
			5	9	6	1	7	7	2	12/5/99	Selywn	156	345.39	January 23, 1997
			5	4	1	4	3	2	4	5/9/95	Roth et al.	315	111.21	October 29, 1993
			5	4	5	6	9	7	2	10/10/95	Roth et al.	442	301	May 28, 1993

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER								ISSUE DATE	COUNTRY	CLASS	SUB CLASS	Translation YES NO	

**OTHER DOCUMENTS** (Including Author, Title, Date, Place of Publication)

EXAMINER:	DATE CONSIDERED:

\*EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.